

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (Currently Amended) A method, comprising:
receiving a request to modify a permitted resource allocation, wherein the permitted resource allocation indicates a type limitation on the type of data structures that may be created for indicating computational resources that may be allocated to user computational requests;
determining a modification restriction providing a limit on modifications that may be made to ~~computational resources~~ the type limitation on the type of data structures that may be created indicated in the permitted resource allocation;
allowing the requested modification of the type of data structures that may be created to the permitted resource allocation if the determined modification restriction allows the requested modification; and
using the permitted resource allocation to allocate resources to user computational requests.
2. (Original) The method of claim 1, wherein the determination of the modification restriction comprises determining whether there is one modification restriction for the resource allocation to be modified for a user that initiated the request or for a database to which the resource allocation applies.
3. (Canceled)
4. (Original) The method of claim 1, further comprising:
generating an error condition if the requested modification is not permitted by the modification restriction.
5. (Original) The method of claim 1, wherein the permitted resource allocation comprises an amount of memory or an amount of processor resources to use when processing the operation, and wherein the requested modification of the amount of memory or processor

resources to use is permitted if the modification restriction indicates that the permitted resource allocation can be modified.

6. (Original) The method of claim 1, wherein the permitted resource allocation indicates a location where data structures may be created, and wherein the requested modification of the location where data structures may be created is permitted if the modification restriction indicates that the permitted resource allocation can be modified.

7. (Canceled)

8. (Original) The method of claim 1, further comprising:
receiving a request to modify one modification restriction for one permitted resource allocation;
modifying the modification restriction as requested if the request is submitted by an administrator; and
denying the requested modification of the modification restriction if the request is not submitted by the administrator.

9. (Previously Presented) The method of claim 1, wherein the modification restriction comprises an immutable indicator indicating whether the modification restriction can be modified by someone other than an administrator.

10. (Original) The method of claim 1, wherein the modification restriction is maintained in a stored procedure program, and wherein the permitted resource allocations specify resource allocations to execute the stored procedure program in which the modification restrictions are maintained.

11. (Currently Amended) A system, comprising:
computational resources;
circuitry capable of causing operations to be performed, the operations comprising:

- (i) receiving a request to modify a permitted resource allocation, wherein the permitted resource allocation indicates a type limitation on the type of data structures that may be created for ~~indicating computational resources that may be allocated to user~~ computational requests;
- (ii) determining a modification restriction providing a limit on modifications that may be made to ~~computational resources~~ the type limitation on the type of data structures that may be created indicated in the permitted resource allocation;
- (iii) allowing the requested modification of the type of data structures that may be created to the permitted resource allocation if the determined modification restriction allows the requested modification; and
- (iv) using the permitted resource allocation to allocate resources to user computational requests.

12. (Original) The system of claim 11, wherein the determination of the modification restriction comprises determining whether there is one modification restriction for the resource allocation to be modified for a user that initiated the request or for a database to which the resource allocation applies.

13. (Original) The system of claim 11, wherein the operations capable of being performed by the circuitry further comprise:
generating an error condition if the requested modification is not permitted by the modification restriction.

14. (Original) The system of claim 11, wherein the computational resources include memory and processor resources, wherein the permitted resource allocation comprises an amount of the memory or an amount of the processor resources to use when processing the operation, and wherein the requested modification of the amount of memory or processor resources to use is permitted if the modification restriction indicates that the permitted resource allocation can be modified.

15. (Original) The system of claim 11, wherein the permitted resource allocation indicates a location where data structures may be created, and wherein the requested modification of the location where data structures may be created is permitted if the modification restriction indicates that the permitted resource allocation can be modified.

16. (Canceled)

17. (Original) The system of claim 11, wherein the operations capable of being performed by the circuitry further comprise:

receiving a request to modify one modification restriction for one permitted resource allocation;

modifying the modification restriction as requested if the request is submitted by an administrator; and

denying the requested modification of the modification restriction if the request is not submitted by the administrator.

18. (Previously Presented) The system of claim 11, wherein the modification restriction comprises an immutable indicator indicating whether the modification restriction can be modified by someone other than an administrator.

19. (Original) The system of claim 11, wherein the modification restriction is maintained in a stored procedure program, and wherein the permitted resource allocations specify resource allocations to execute the stored procedure program in which the modification restrictions are maintained.

20. (Currently Amended) An article of manufacture capable of causing operations to be performed, the operations comprising:

receiving a request to modify a permitted resource allocation, wherein the permitted resource allocation indicates a type limitation on the type of data structures that may be created
for indicating computational resources that may be allocated to user computational requests;

determining a modification restriction providing a limit on modifications that may be made to ~~computational resources~~ the type limitation on the type of data structures that may be created indicated in the permitted resource allocation;

allowing the requested modification of the type of data structures that may be created to the permitted resource allocation if the determined modification restriction allows the requested modification; and

using the permitted resource allocation to allocate resources.

21. (Original) The article of manufacture of claim 20, wherein the determination of the modification restriction comprises determining whether there is one modification restriction for the resource allocation to be modified for a user that initiated the request or for a database to which the resource allocation applies.

22. (Original) The article of manufacture of claim 20, wherein the operations further comprise:

generating an error condition if the requested modification is not permitted by the modification restriction.

23. (Original) The article of manufacture of claim 20, wherein the permitted resource allocation comprises an amount of memory or an amount of processor resources to use when processing the operation, and wherein the requested modification of the amount of memory or processor resources to use is permitted if the modification restriction indicates that the permitted resource allocation can be modified.

24. (Original) The article of manufacture of claim 20, wherein the permitted resource allocation indicates a location where data structures may be created, and wherein the requested modification of the location where data structures may be created is permitted if the modification restriction indicates that the permitted resource allocation can be modified.

25. (Canceled)

26. (Original) The article of manufacture of claim 20, wherein the operations further comprise:

receiving a request to modify one modification restriction for one permitted resource allocation;

modifying the modification restriction as requested if the request is submitted by an administrator; and

denying the requested modification of the modification restriction if the request is not submitted by the administrator.

27. (Previously Presented) The article of manufacture of claim 20, wherein the modification restriction comprises an immutable indicator indicating whether the modification restriction can be modified by someone other than an administrator.

28. (Original) The article of manufacture of claim 20, wherein the modification restriction is maintained in a stored procedure program, and wherein the permitted resource allocations specify resource allocations to execute the stored procedure program in which the modification restrictions are maintained.